

Practitioner's Docket No. 27763-705.501

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Serial No.: 10/632,099  
Filed: August 1, 2003  
For: Drug Discovery Methods

Group No.: 1632  
Examiner: Unassigned  
Confirmation No.: 1917

**Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**SECOND RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION**

This replies to the Notice To File Missing Parts of Application (PTO-1533) mailed June 13, 2006. A copy of the Notice to File Missing Parts of Application –Filing Date Granted (Form PTO-1533) is enclosed.

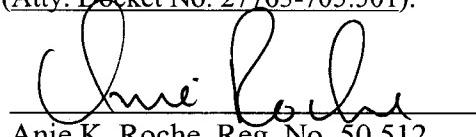
Applicant received a Notice to File Missing Parts dated October 29, 2003. On March 23, 2004 applicant responded to the Notice to File Missing Parts (copy of response as filed is attached herewith).

- 1. DATE STAMPED EXPRESS MAIL RECEIPT AND POST CARD.** (copy)
- 2. TRANSMITTAL FORM.** (copy)
- 3. FEE TRANSMITTAL.** (copy)
- 4. NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION DATED 10/29/2003.** (copy)
- 5. COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY.** (copy)
- 6. DEPOSIT ACCOUNT STATEMENT.** (copy of Deposit Account dated March 31, 2004).

The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 23-2415 (Atty. Docket No. 27763-705.501).

Date: August 14, 2006

Wilson Sonsini Goodrich & Rosati  
650 Page Mill Road  
Palo Alto, CA 94304  
(650) 493-9300  
Customer No. 021971



Anie K. Roche, Reg. No. 50,512



UNITED STATES PATENT AND TRADEMARK OFFICE

07703-705.50  
 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/632,099	08/01/2003	Richard O. Chen	27763-705.201

**CONFIRMATION NO. 1917**

09629  
 MORGAN LEWIS & BOCKIUS LLP  
 1111 PENNSYLVANIA AVENUE NW  
 WASHINGTON, DC 20004

**FORMALITIES  
LETTER**

Date Mailed: 06/13/2006

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 395 to complete the basic filing fee for a small entity.*
- Surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$65 was not received.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1625** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

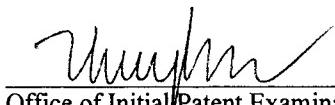
Total additional fee(s) required for this application is **\$2085** for a Small Entity

- **\$395** Statutory basic filing fee.
- **\$65** Surcharge.
- Total additional claim fee(s) for this application is **\$1625**
  - **\$600** for **6** independent claims over 3.
  - **\$1025** for **41** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

INGENIUTY 27763.705.201

AKR

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GOODRICH & ROSATI  
650 PAGE MILL RD  
PALO ALTO CA 94304-1001*  
PHONE *850 493 9300*

TO: (PLEASE PRINT) *COMMISSIONER OF PATENTS  
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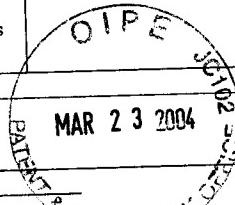
Urgency 127763-705.201  
VN/AKR

APR 01 2004

WILSON, SONSINI,  
GOODRICH & ROSATI

Title: <b>Drug Discovery Methods</b>							
Inventors/Applicant: <b>Chen, et al.</b>							
Application Serial No.: <b>10/632,099</b>			Filing Date: <b>August 1, 2003</b>				
Type Of Application:	<input type="checkbox"/> Provisional	<input type="checkbox"/> Original	<input type="checkbox"/> CIP	<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> CPA	<input type="checkbox"/> PCT
<input type="checkbox"/> Transmittal of Patent Application	<input type="checkbox"/> Specification and Abstract _____ pages <input type="checkbox"/> Claims _____ pages <input type="checkbox"/> Drawings _____ pages			<input checked="" type="checkbox"/> Fee Transmittal <input checked="" type="checkbox"/> Filing Fee \$385.00 <input checked="" type="checkbox"/> Claims in Excess \$378.00 <input checked="" type="checkbox"/> Independent claims in excess \$258.00 <input checked="" type="checkbox"/> Surcharge \$65.00			<input checked="" type="checkbox"/> Extension of time fee \$475.00 <input type="checkbox"/> Req-Corr Filing Receipt Fee \$ _____ <input type="checkbox"/> Issue fee/advance order \$ _____ <input type="checkbox"/> Other Fee \$ _____
<input checked="" type="checkbox"/> Transmittal Form	<input checked="" type="checkbox"/> Combined Declaration/Power of Attorney (4 FULL SETS EACH CONTAINING 5 PAGES) <input type="checkbox"/> Power of Attorney <input type="checkbox"/> Power of Attorney by Assignee <input type="checkbox"/> Assignment/Form PTO 1595 <input type="checkbox"/> Small Entity Declaration			<input checked="" type="checkbox"/> Extension of time (3 mo.) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 with _____ references <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Issue Fee <input type="checkbox"/> Formal Drawings			<input type="checkbox"/> Chapter II Request/Fee Sheet <input type="checkbox"/> Response-Invitation to Correct <input type="checkbox"/> Article 34 <input type="checkbox"/> Article 19 <input type="checkbox"/> Response to Written Opinion
<input type="checkbox"/> PCT International Application Request Form	<input type="checkbox"/> Specification _____ pages <input type="checkbox"/> Claims _____ pages <input type="checkbox"/> Abstract _____ pages <input type="checkbox"/> Drawings _____ pages			<input type="checkbox"/> Other: _____			
<input checked="" type="checkbox"/> Express Mail Certificate No. <b>EV 333 488 933 US</b>							
<input type="checkbox"/> First Class Mail							
<input checked="" type="checkbox"/> Authorization to Charge Deposit Account No. 23-2415							
Attorney Docket No. <b>27763-705.201</b>				Date Mailed: <b>March 23, 2004</b>			
Attorney: <b>AKR</b>							

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# TRANSMITTAL FORM

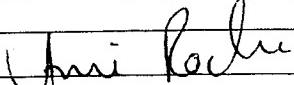
*(to be used for all correspondence after initial filing)*

		Application Number	10/632,099
		Filing Date	August 1, 2003
		First Named Inventor	Chen
		Art Unit	1632
		Examiner Name	Not Assigned
Total Number of Pages in This Submission	24	Attorney Docket Number	27763-705.201

## ENCLOSURES (Check all that apply)

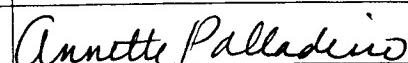
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Combined Declaration for Patent Application and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	Anie K. Roche, Reg. No. 50,512, WILSON SONSINI GOODRICH & ROSATI
Signature	
Date	March 23, 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Label No.: EV 333 488 933 US) in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Arlington, VA 22313 this date

Typed or printed name	Annette Palladino		
Signature		Date	March 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,561.00)

## Complete if Known

Application Number	10/632,099
Filing Date	August 1, 2003
First Named Inventor	Chen
Examiner Name	Not Assigned
Art Unit	1632
Attorney Docket No.	27763-705.201

## METHOD OF PAYMENT (check all that apply)

 Check     Credit card     Money Order     Other     None
 Deposit Account:Deposit Account Number  
23-2415

Wilson Sonsini Goodrich &amp; Rosati

The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) or any underpayment fee(s)
- 
- 
- Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Code	(\\$)	Code	(\\$)		
1001	770	2001	385	Utility filing fee	385.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$)			385.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	62	-20** = 42	x 9.00 = 378.00
Independent Claims	9	-3** = 6	x 43.00 = 258.00
Multiple Dependent			= 0

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 **Reissue independent claims over original patent
1205	18	2205 9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 636.00)

\*\*or number previously paid, if greater; For Reissues, see below

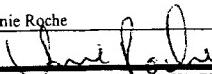
## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large	Entity	Small	Entity	Fee Description	Fee Paid
Fee Code	(\\$)	Fee Code	(\\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	65.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	475.00
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					\$ 540.00

## SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Anie Roche	Registration No. (Attorney/Agent)	50,512	Telephone	650-493-9300
Signature		Date	3/23/04		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 31 2003  
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[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/632,099	08/01/2003	Richard O. Chen	054486-5005

09629  
MORGAN LEWIS & BOCKIUS LLP  
1111 PENNSYLVANIA AVENUE NW  
WASHINGTON, DC 20004

CONFIRMATION NO. 1917

FORMALITIES LETTER



\*OC000000011128028\*

Date Mailed: 10/29/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$627** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1077** for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$627**

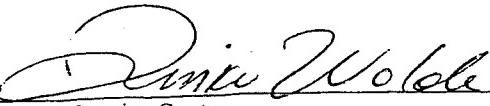
Docketed 10-31-03 Attorney EEV/JLR  
Case 54486-5005  
Due Date 12-29-03  
Action Missing Parts  
By SOW Chk D2J

- \$258 for 6 independent claims over 3.
- \$369 for 41 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
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